

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	369/50.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:07
L2	1	"4497049".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:07
L3	151	369/47.11.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:07
L4	56	(laser diode light\$3) and (stop\$4) same (disk disc) with upside adj5 down	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 17:12
L5	157	(laser diode light\$3) and (stop\$4) same (disk disc) same upside adj5 down	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 17:16
L6	268	(laser diode light\$3) and (stop\$4) same (disk disc) near5 (tilt\$3 inclinc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 17:19
L8	14	("4829508").URPN.	USPAT	OR	OFF	2008/07/17 17:35
L9	41	720/673.ccls.	USPAT	OR	OFF	2008/07/17 17:41
L10	49	720/673.ccls.	US-PGPUB; USPAT	OR	OFF	2008/07/17 17:41
L11	49	720/673.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:41
L12	14	720/637.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:44
L13	1	10/710668	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 17:47
S1	1	(light\$3 beam) near4 block \$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:54
S2	0	(light\$3 beam) near4 block \$3 and detect\$3 adj3 (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:55

S3	0	(light\$3 beam) near4 block \$3 and detect\$3 with (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:55
S4	3	(light\$3 beam) near4 block \$3 and detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:55
S5	0	(light\$3) with (lock\$3 shut \$4 clos\$3 block\$3) same detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:58
S6	5	(light\$3) with (lock\$3 shut \$4 clos\$3 block\$3) and detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 14:58
S7	3	light near4 detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 15:01
S8	3	light\$3 with detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 15:03
S9	4	(laser diode light\$3) with detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 15:03
S10	8	(laser diode light\$3) same detect\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 15:03
S11	7	("4337532").PN. OR ("4497049").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:05
S12	62	("1999556"   "2242638"   "3588380"   "3601558"   "4038692"   "4093961"   "4312020"   "4328506"   "4338682"   "4357643"   "4426693"   "4433349"   "4467462"   "4484237"   "4491940"   "4497049"   "4507767"   "4509156"   "4539662"   "4544838"   "4553179"   "4554651"   "4613912").PN. OR ("5042020").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:07
S13	2	(laser diode light\$3) same track\$3 same (disk disc) with upside adj3 down	USPAT	OR	OFF	2008/07/17 15:11
S14	15	(laser diode light\$3) same (detect\$4 track\$3) same (disk disc) with upside adj3 down	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 15:11

S15	82	(laser diode light\$3) and (detect\$4 track\$3) same (disk disc) with upside adj5 down	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 15:14
S16	61	S15 and (@ad< "20040309")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/17 15:14
S17	17	("4873430"   "5339204"   "5416583"   "5586101"   "5696752"   "5726455"   "5929994").PN. OR ("6751044").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:20
S18	7	("4337532").PN. OR ("4497049").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:21
S19	6	("4899326"   "4947273"   "5285333"   "5392266"   "5465381").PN. OR ("5862119").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:22
S20	17	("5031169"   "5245602"   "5572498"   "5684773"   "5719848"   "5862119"   "5867338"   "5901129"   "5970035"   "5986991"   "6044058"   "6064640"   "6314073"   "6424605").PN. OR ("6665255").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:24
S21	9	("4542495"   "4740948"   "5150354"   "5293293"   "5548577"   "5748609"   "5757764"   "5796713").PN. OR ("6075765").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:27
S22	26	("1619654"   "1902210"   "2069200"   "2491900"   "4546867").PN. OR ("5429222").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:28
S23	18	("4098510"   "4447900"   "4586100"   "4811324"   "4839881"   "4844679").PN. OR ("5157648").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:28
S24	22	("1872707"   "2034245"   "2311596"   "2313262"   "2332650"   "2492874"   "4068851"   "4098511"   "4123066"   "4196907").PN. OR ("4447900").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:30
S25	7	("4337532").PN. OR ("4497049").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/17 15:32

7/17/2008 6:49:01 PM

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